

# TESTING DEFLECTION

## SUSPENDED CEILINGS

### Class A, 70 % RH, 25°C

Product	Perforations	Formats	Deflection/Humidity/ Weight
Unity 6 System	U6	600 x 600 x 12.5 mm	1 / A / No load
Visona	T	400 x 1200 x 12.5 mm 300 x 1200 x 12.5 mm	1 / A / No load
Contur	G, Q, M, T, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	1 / A / No load
Linear	G, Q, M, R	600 x 600 x 12.5 mm	2 / A / No load
Corridor Swing	G, Q, M, R	600 x 1200 x 12.5 mm 600 x 1500 x 12.5 mm 600 x 1800 x 12.5 mm	2 / A / No load

### Class A, 90 % RH, 30°C

Product	Perforations	Formats	Deflection/Humidity/ Weight
Belgravia	G, Q, M, T, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	1 / A / No load
Markant	G, Q, M, T, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	1 / A / No load
Markant	G1F, Q1F, M1F, R	600 x 1200 x 12.5 mm 625 x 1250 x 12.5 mm	2 / A / No load
Markant	G, Q, M, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	2 / A / 30 N
Plaza	G, Q, M, T, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	1 / A / No load
Plaza	G1F, Q1F, M1F, R	600 x 1200 x 12.5 mm 625 x 1250 x 12.5 mm	2 / A / No load
Plaza	G, Q, M, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	2 / A / 30 N
Danotile	R	600 x 1200 x 6.5 mm	2 / A / No load
Unity 6 Bridge	U6	400 x 1200 x 9.5 mm 400 x 1500 x 9.5 mm 400 x 1800 x 9.5 mm 400 x 2100 x 9.5 mm 400 x 2400 x 9.5 mm	1 / A / No load
Unity 6 Bridge	U6	400 x 1200 x 9.5 mm 400 x 1500 x 9.5 mm 400 x 1800 x 9.5 mm 400 x 2100 x 9.5 mm 400 x 2400 x 9.5 mm	2 / A / 30 N
Corridor 400	G, Q, M, R	400 x 1200 x 9.5 mm 400 x 1500 x 9.5 mm 400 x 1800 x 9.5 mm 400 x 2100 x 9.5 mm 400 x 2400 x 9.5 mm	1 / A / No load
Corridor 400	G, Q, M, R	400 x 1200 x 9.5 mm 400 x 1500 x 9.5 mm 400 x 1800 x 9.5 mm 400 x 2100 x 9.5 mm 400 x 2400 x 9.5 mm	2 / A / 30 N

## SUSPENDED CEILINGS

Class B, 90 % RH, 30°C

Product	Perforations	Formats	Deflection/Humidity/ Weight
Markant	G, Q, M, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	2 / B / No load
Plaza	G, Q, M, R	600 x 600 x 12.5 mm 625 x 625 x 12.5 mm	2 / B / No load
Danotile	R	600 x 600 x 9.5 mm 625 x 625 x 9.5 mm	1 / B / No load
Danotile	R	600 x 600 x 9.5 mm 625 x 625 x 9.5 mm	2 / B / 30 N
Unity 6 Bridge	U6	400 x 1200 x 9.5 mm 400 x 1500 x 9.5 mm 400 x 1800 x 9.5 mm 400 x 2100 x 9.5 mm 400 x 2400 x 9.5 mm	2 / B / No load
Corridor 400	G, Q, M, R	400 x 1200 x 9.5 mm 400 x 1500 x 9.5 mm 400 x 1800 x 9.5 mm 400 x 2100 x 9.5 mm 400 x 2400 x 9.5 mm	2 / B / No load
Corridor F30	G, Q, M, R	300 x max. 2800 x 100 mm	1 / B / 170 N

## CEILING LININGS

Class A, 90 % RH, 30°C

Product	Perforations	Formats	Deflection/Humidity/ Weight
Designpanel	G1F, Q1F, Q2F, M1F, M2F	900 x 2700 x 12.5 mm	2 / A / No load
Designpanel	T3L1, T3L2, T3L4	900 x 2400 x 12.5 mm	1 / A / No load
Tectopanel	G, Q, M, T, R	600 x 600 x 12.5 mm	1 / A / No load
Tectopanel	G, Q, M, R	300 x 1200 x 12.5 mm 625 x 625 x 12.5 mm	1 / A / No load
Tectopanel	G, Q, R	600 x 1200 x 12.5 mm 600 x 2400 x 12.5 mm 625 x 1250 x 12.5 mm	1 / A / No load
Tectopanel	G, R	400 x 600 x 12.5 mm	1 / A / No load
Tectopanel	T	400 x 1200 x 12.5 mm	1 / A / No load
Tectopanel	R	400 x 600 x 9.5 mm	1 / A / No load
Danopanel	G, Q, M, T, R	600 x 600 x 12.5 mm	1 / A / No load
Solopanel	G8/18, Q8/18	900 x 2700 x 12.5 mm 1188 x 1998 x 12.5 mm	2 / A / No load
Solopanel	G10/23	897 x 2760 x 12.5 mm 1196 x 2001 x 12.5 mm	2 / A / No load
Solopanel	G12/25, G8/12/50	900 x 2700 x 12.5 mm 1200 x 2000 x 12.5 mm	2 / A / No load
Solopanel	G15/30	900 x 2700 x 12.5 mm 1200 x 1980 x 12.5 mm	2 / A / No load
Solopanel	G12/20/66	924 x 2706 x 12.5 mm 1188 x 1980 x 12.5 mm	2 / A / No load
Stratopanel	G8/15/20, G12/20/35	1200 x 1875 x 12.5 mm 1200 x 2500 x 12.5 mm	2 / A / No load

## CEILING LININGS

Class B, 90 % RH, 30°C

Product	Perforations	Formats	Deflection/Humidity/ Weight
Designpanel	G2F, Q2F, Q4F, M2F	1200 x 2400 x 12.5 mm	2 / B / 30 N
Tectopanel	G, Q, M, T, R	600 x 600 x 12.5 mm	2 / B / No load
Tectopanel	G, Q, M, R	300 x 1200 x 12.5 mm 625 x 625 x 12.5 mm	2 / B / No load
Tectopanel	G, Q, R	600 x 1200 x 12.5 mm 600 x 2400 x 12.5 mm 625 x 1250 x 12.5 mm	2 / B / No load
Tectopanel	G, R	400 x 600 x 12.5 mm	2 / B / No load
Tectopanel	T	400 x 1200 x 12.5 mm	2 / B / No load
Tectopanel	R	400 x 600 x 9.5 mm	2 / B / No load
Contrapanel	G, R	600 x 1200 x 12.5 mm 600 x 1800 x 12.5 mm 600 x 2400 x 12.5 mm	1 / B / No load
Contrapanel	G, R	600 x 1200 x 12.5 mm 600 x 1800 x 12.5 mm 600 x 2400 x 12.5 mm	2 / B / 30 N
Danopanel	G, Q, M, T, R	600 x 600 x 12.5 mm	2 / B / No load
Solopanel	G8/18, Q8/18	900 x 2700 x 12.5 mm 1188 x 1998 x 12.5 mm	2 / B / 30 N
Solopanel	G10/23	897 x 2760 x 12.5 mm 1196 x 2001 x 12.5 mm	2 / B / 30 N
Solopanel	G12/25, G8/12/50	900 x 2700 x 12.5 mm 1200 x 2000 x 12.5 mm	2 / B / 30 N
Solopanel	G15/30	900 x 2700 x 12.5 mm 1200 x 1980 x 12.5 mm	2 / B / 30 N
Solopanel	G12/20/66	924 x 2706 x 12.5 mm 1188 x 1980 x 12.5 mm	2 / B / 30 N
Stratopanel	G8/15/20, G12/20/35	1200 x 1875 x 12.5 mm 1200 x 2500 x 12.5 mm	2 / B / 30 N